1-15-02

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 2802-257-058

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

=	= 0)					Washingt	ton, D.C. 20231	⇒ ₍	Ö
		nsmitte ention e	3(b) is a new utility patent application for an							
		CL	EAN	RELEAS	E, PHASE CH	ANG	E THERMA	L INTERFACE		
l	and	invente	ad by							
			<u>*</u>					•		٦ .
		MIC	CHAE	CL H. BUI	NYAN, et al					
	If a	CONT	INUA	TION AP	PLICATION.	chec	k appropriate	box and supply	the requisite information:	J
		Cont			Divisional				of prior application No.:	
		nich is a		_		_				
		Continich is a		ion 📙	Divisional	u	Continuation	on-in-part (CIP)	of prior application No.:	
H. H.		Cont		ion 🗆	Divisional		Continuation	on-in-part (CIP)	of prior application No.:	
	En	closed a	oro:							
		ciosea (are.				Applicat	tion Elements		
		1. 🛚	Filin	g fee as	calculated and	tran	smitted as de	escribed below		
		2. 🛚	Spe	cification	having		35	pages and i	including the following:	
		a.	X	Descript	ive Title of the	e Inve	ention			
		b.	X	Cross R	eferences to I	Relat	ed Application	ns <i>(if applicable)</i>)	
		C.		Stateme	nt Regarding	Fede	erally-sponsor	red Research/De	evelopment (if applicable)	
		d.		Referen	ce to Microficl	ne Ap	ppendix (if ap	plicable)	•	
l			X		und of the Inv					
		f. 🗵 Brief Summary of the Invention								
		g.			scription of th	e Dra	awings <i>(if dra</i>	wings filed)		
		n. i.	X X		Description	Dolo				
		i. j.	<u>⊠</u>		as Classified of the Disclos) V V			
1		J.	الت	, wouldet		Juic			•	

UTILITY PATENT APPLICATION TRANSMITTAL (Larg Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 2802-257-058

Total Pages in this Submission

				Application I	Elemen	ts (C n	tinued)			
3.	X	Draw	ving(s) <i>(when ned</i>	essary as prescribed	l by 35 l	USC 11	3)			
	a.	X	Formal	Number of Sheet	s		2			
	b.		Informal	Number of Sheets	s			_		
4.	X	Oath	or Declaration							
	a.	⊠3	Newly executed	original or copy)		Unexec	uted			
	b.		Copy from a prio	application (37 CFR	1.63(d))) (for co	ntinuation/div	risional applica	ation only)	
	C.	X	With Power of At	torney 🔲 Witho	out Pow	er of At	torney			
	d.		_	VVENTOR(S) t attached deleting in 53(d)(2) and 1.33(b).	ventor(s	s) name	d in the prio	r application,		
5.		The Box	entire disclosure	rence (usable if Box of of the prior application d as being part of the nce therein.	n, from	which a				
6.		Com	puter Program in	Microfiche (Appendix	x)					
7.		Nucl	eotide and/or Am	ino Acid Sequence S	ubmissi	ion <i>(if a_l</i>	oplicable, all	must be incl	luded)	
	a.		Paper Copy							
	b.		Computer Reada	ble Copy (identical to	о сотри	ıter cop	y)			
	C.		Statement Verify	ng Identical Paper ar	nd Com	puter R	eadable Cop	ру		
				Accompany	ing App	olicatio	n Parts			
8.	⊠3	3 Assi	gnment Papers (d	over sheet & docum	ent(s))					
9.		37 C	FR 3.73(B) State	ment (when there is a	an assig	gnee)				
10.		Engl	ish Translation D	ocument (if applicable	e)					
11.	\boxtimes	Infor	mation Disclosure	e Statement/PTO-144	49 G	⊠ Cop	ies of IDS C	itations		
12.		Preli	minary Amendme	ent						
13.	X	Ackr	nowledgment pos	card						
14.	X	Certi	ificate of Mailing							
			First Class	Express Mail (Spec	cify Labe	el No.):	EL5722926	33US		

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 2802-257-058

Total Pages in this Submission

	Acc mpanying Applicati n Parts (C ntinued)
15.	Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.	Additional Enclosures (please identify below):
17.	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2) Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under
	a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 2802-257-058

Total Pages in this Submission

Fee Calculation and Transmittal

Maril Marie	CLAIMS AS FILED									
For	#Filed	#Allowed	#Extra		Rate	Fee				
Total Claims	74	- 20 =	54	x	\$18.00	\$972.00				
Indep. Claims	4	- 3 =	1	х	\$84.00	\$84.00				
Multiple Dependen	ultiple Dependent Claims (check if applicable)									
					BASIC FEE	\$740.00				
OTHER FEE (spec	cify purpose)	s	\$120.00							
					TOTAL FILING FEE	\$1,916.00				
 □ A check in the amount of to cover the filing fee is enclosed. ☑ The Commissioner is hereby authorized to charge and credit Deposit Account No. 16-0325 as described below. A duplicate copy of this sheet is enclosed. 										

as filing fee.

Dated: January 14, 2002

\$1,916.00

☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance,

23984

cc: CUSTOMER NO. 23984 PATENT TRADEMARK OFFICE

pursuant to 37 C.F.R. 1.311(b).

☑ Charge the amount of

☑ Credit any overpayment.

Signature JØHN A. MOLNAR, JR.

Reg. No. 36,611

Parker-Hannifin Corporation 6035 Parkland Boulevard Cleveland, Ohio 4414-4141

Phone: 216-896-2212

216-896-4027 Fax:

e-mail: jmolnar@parker.com